S/N 10/006,655

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

1 - 51. (Cancelled)

52. (Currently Amended) A vehicle monitoring system to monitor information of a vehicle traveling to plural different predetermined destinations within a region, comprising:

a receiver in the vehicle for receiving vehicle information;

a processor in the vehicle in communication with the receiver in the vehicle;

the processor programmed to perform-a-comparison-of collect the vehicle information relating to a predefined parameter and to note used for determining an exception based on the a comparison with the parameter; and

wherein the predefined parameter comprises a-desired-location the plural different predetermined destinations for the vehicle and the exception comprises a state wherein the vehicle is beyond outside the distance-from-the-desired-location region encompassing the plural different predetermined destinations for the vehicle, and

a wireless communication unit responsive to the processor and transmitting the collected vehicle information to a location remote from the vehicle so as to process occurrences of the exception and report the exceptions occurring for the vehicle during a predetermined time.

53. (Currently Amended) A vehicle monitoring system to monitor information of a vehicle traveling along a variable route, comprising:

a receiver for receiving vehicle information including the location of the vehicle;

a processor in communication with the receiver;

the processor programmed to collect the vehicle information required to perform a comparison of the vehicle information location to a predefined-parameter certain region restricted from entry by the vehicle and to note determine an exception based on the comparison[[;-and]]

2

S/N 10/006,655

~~wherein the predefined parameter comprises a restricted region and the exception comprises a state whereby~~ whenever the vehicle ~~is within a predetermined distance of~~ arrives at the restricted region while traveling along the variable route; and

a wireless communication unit responsive to the processor and transmitting the collected information to a location remote from the vehicle so as to process and report occurrences of the exception.

54. (Currently Amended) A vehicle monitoring system to monitor information for plural vehicles, comprising:

a receiver in each vehicle for receiving vehicle information;

a processor in each vehicle in communication with the receiver in that vehicle,

~~the~~ each processor programmed to ~~perform a comparison of~~ collect the respective vehicle information for comparison to a predefined parameter and ~~to note~~ for determining an exception based on the comparison; ~~and~~

wherein the predefined parameter for each vehicle comprises a predetermined speed for that vehicle and the exception comprises a state whereby the vehicle is traveling at a speed greater than the predetermined speed for the vehicle, and;

a wireless communication unit in each vehicle transmitting the collected vehicle information to a central location so as to process and report occurrences of the exception.

55 - 56. (Cancelled)

57. (Currently Amended) A vehicle monitoring system, comprising:

a receiver for receiving vehicle location and operating information;

a processor in communication with the receiver,

the processor programmed to ~~perform a comparison of~~ collect the vehicle information relating to a predefined parameter and ~~to note~~ required to determine an exception based on ~~the~~ a comparison with the predefined parameter; ~~and~~

wherein the ~~receiver is in further communication with~~ processor is programmed to communicate with an ignition sensor to monitor vehicle operation in response to the vehicle ignition; and

3

S/N 10/006,655

a wireless communication unit in the vehicle periodically transferring the vehicle operating information to a central location for processing and reporting occurrences of the exception.

58. (Currently Amended) A vehicle monitoring system, comprising:

a receiver for receiving vehicle information including the location of the vehicle;
~~and~~

a processor in communication with the receiver,

the processor programmed to ~~determine~~ collect information relating to the length of time the vehicle remains stationary at a certain location ~~compare~~ for comparing the length of time the vehicle remains stationary at the certain location to a predetermined unauthorized stationary time at the certain location and for determining an exception if the stationary time of the vehicle is greater than the predetermined unauthorized stationary time[[,then note an exception]]; and

a wireless communication unit transmitting the collected vehicle information to a central location for processing and reporting any exception.

59 - 91. (Cancelled)

92. (New) The system of Claim 54, wherein:

the predetermined parameter for each vehicle comprises the predetermined maximum speed for the location of the vehicle; and

the exception comprises a state wherein the vehicle is traveling at a speed greater than the predetermined maximum speed for the location of the vehicle.

93. (New) The system of claim 52, wherein the region further comprises a predetermined co-location distance between the vehicle and at least one other vehicle monitored by the system, and the exception further comprises a state wherein the vehicle is within the co-location distance for more than a predetermined minimum duration.

4

S/N 10/006,655

94. (New) The system of claim 93, wherein the exception comprises a state wherein the vehicle remains stationary for more than a defined duration while within the co-location distance at the same time as the at least one other vehicle.

95. (New) The system of claim 94, wherein the exception is noted for all the co-located vehicles when the vehicle remains stationary for more than the defined duration while within the co-location distance at the same time as the at least one other vehicle.

96. (New) A vehicle monitoring system to monitor information for a vehicle traveling to a destination, comprising:

a receiver in the vehicle for receiving vehicle information;

a processor in the vehicle in communication with the receiver and programmed to collect vehicle information required for determining the speed of the vehicle and for determining an exception whenever the determined vehicle speed exceeds a predetermined maximum speed; and

a wireless communication unit in the vehicle transmitting the collected vehicle information to a location remote from the vehicle so as to process and report occurrences of the exception.

97. (New) A vehicle monitoring system, comprising:

a receiver for receiving vehicle information including the location of the vehicle;

a processor in communication with the receiver,

the processor being programmed to collect the vehicle location information required for comparison to a predefined parameter and for determining an exception based on the comparison, wherein the predefined parameter comprises a desired region authorized for entry by the vehicle and the exception comprises a state whereby the vehicle has reached the desired region; and

a wireless communication unit in the vehicle transmitting the collected information to a central location so as to process and report occurrences of the exception.

5

S/N 10/006,655

98. (New) The system of Claim 58, wherein:

the receiver receives vehicle information including location of the vehicle; and

the processor is programmed to compare the vehicle location to a predetermined location and, if the processor determines that the length of time the vehicle remains idle at the predetermined location is greater than an unauthorized location-specific idle time for the predetermined location but less than the predetermined unauthorized idle time, to note an exception based on the predetermined location-specific idle time at the predetermined location.

6